

Remarks

Claims 1-19 are pending in the present application. Claims 15-17 have been canceled. Independent claims 1 and 19 are currently amended, incorporating the limitations of dependent claims 15-17, without prejudice or disclaimer to continued examination on the merits. Dependent claim 5 is amended so as to eliminate redundancy. Claims 1-4, 6-14, and 18 are original.

Claims 1-19 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Klein et al. (USPN 6,157, 932) in view of Chamberlain et al. (USPN 6,735,766).

The Examiner admits on pages 6-8, regarding Claims 15-17, that Klein et al. "fails to disclose specifically a first printed circuit board", "a second printed circuit board", and "a second processor component and means for maintaining the second configuration database through the second processor". Nonetheless, the Examiner insists that these features are well known in the art and it would have been an obvious modification of the system disclosed by Klein et al. "A person having ordinary skill in the art would have readily recognized the desirability and advantages of modifying Klein et al. (USPN 6,157,832) by specifically pointing out the use of a printed circuit board in the construction of the primary and secondary machines. This allows the system to function and is a very common method of implementing computer instructions."

Generally, "to establish *prima facie* obviousness of the claimed invention, all the cited limitations must be taught or suggested by the prior art". *In re Royka* 490 Fed. 2<sup>nd</sup> 981 (C.C.P.A., 1974). "A statement that modifications of the prior art to meet the claimed invention would have been well within the ordinary skill of the art at the time the claimed invention was made because the references relied upon teach that all aspects of the claimed invention were individually known in the art is not sufficient to establish *prima facie* case of obviousness without some objective reason to combine the teachings of the references." M.P.E.P. §2143.02, citing *Ex Parte Levengood*, 28 U.S.P.Q. 2<sup>nd</sup> 1300 (Bd. Pat. App., 1993). Currently, the Examiner has not provided a reference to support the claim of obviousness relating to the above cited elements in Claims 1-17. Indeed, the Examiner has only stated that it would have been obvious for one

skilled in the art to incorporate using two processors to implement instructions. Applicants' invention is not merely two processors or machines sharing responsibilities, but are a pair of processors that switch, on the fly, from a primary processor component to a secondary processor component. Additionally, the databases switch over to use the second configuration database as the primary configuration database.

As the rejection of Claims 15-17, or a combination of Claims 15-17, is clearly improper, reconsideration thereof is hereby requested.

Appropriately, Claim 1 is amended herein to include the limitations of Claims 15-17. Independent Claim 19 has also been amended to include the limitations of Claims 15-17, and currently amended Claims 1 and 19 should now be allowed. Furthermore, dependent claims 2-14 and 18 should be allowed, as they are dependent claims, depending from Claim 1 or an intervening dependent claim.

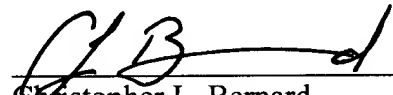
Fees for a 1-month extension are included.

**Conclusion**

Applicants would like to thank Examiner for the attention and consideration accorded the present Application. Should Examiner determine that any further action is necessary to place the Application in condition for allowance, Examiner is encouraged to contact undersigned Counsel at the telephone number, facsimile number, address, or email address provided below. It is not believed that any fees for additional claims, extensions of time, or the like are required beyond those that may otherwise be indicated in the documents accompanying this paper (**a one-month extension is indicated**). However, if such additional fees are required, Examiner is encouraged to notify undersigned Counsel at Examiner's earliest convenience.

Respectfully submitted,

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